Sub ai

5

10

15

20

WHAT IS CLAIMED IS:

- In a gravity-feed towel dispenser for dispensing C-fold and interfolded towels having a transverse length, L, through an elongated bottom dispensing aperture taving a length of L or greater, said towel dispenser including means for defining a top portion, a front wall, a back wall and a pair of side walls of said towel dispenser, as well as a bottom portion collectively defining an interior for receiving a stack of C-fold or interfolded towels to be dispensed through said aperture, said bottom portion of said towel dispenser defining said elongated bottom dispensing aperture; an adapter plate for securing to said bottom portion of said towel dispenser configured to abridge the length of said dispensing aperture to a length L' of from about 80 percent to about 90 percent of said transverse length, L, of said interfolded towels.
- 2. The adapter plate according to Claim 1, comprising a pair of upwardly inclined terminal portions projecting laterally and upwardly at each end of said adapter plate.
- 3. The adapter plate according to Claim 2, wherein said elongated dispensing aperture is abridged to a length, L of about 85 percent of the transverse length L of said interfolded towels.
- 4. The adapter plate according to Claim 2, wherein said upwardly inclined terminal portions have an angle of inclination of from about 10 to about 30 degrees.
- 5. The adapter plate according to Claim 4, wherein said upwardly inclined terminal portions have an angle of inclination of about 20 degrees.
 - 6. The adapter plate according to Claim 2, pivotally secured to the lower portion of said gravity-feed towel dispenser.

Sul 927

The adapter plate according to Claim 1, wherein said adapter plate is configured to define a centrally enlarged portion of the dispensing aperture and two restricted terminal portions of the dispensing aperture.

- 8. The adapter plate according to Claim 7, wherein said enlarged central portion has a pan of at least about twice the span of the restricted terminal portions.
 - 9. The dispensing aperture have a span of from about 20 to about 40 percent of the transverse width of said interfolded towels.

10. The adaptor plate according to Claim 9, wherein said restricted terminal portions of said aperture have a span of about 30 percent of the transverse width of said interfolded towels and a collective length of at least about 40 percent of the

abridged length I of said dispensing aperture.

- 11. A gravity-feed towel dispenser for dispensing interfolded towels of a transverse length, L, through an elongated bottom dispensing aperture including means for defining a top portion, a front wall, a back wall, and a pair of side walls of said towel dispenser as well as means for defining a lower surface about the periphery of said dispensing aperture thereby defining said aperture, wherein said elongated dispensing aperture is of transverse length, L', of from about 80 percent to about 90 percent of the transverse length, L, of said interfolded towels.
- 12. The gravity-feed towel dispenser according to Claim 11, wherein said means for defining said lower surface about the periphery of said dispensing aperture includes a pair of upwardly inclined terminal surfaces about each end of said elongated dispensing aperture.

15

10

20

10

20

25

13. The gravity-feed towel dispenser according to Claim 12, wherein said elongated dispensing aperture is of a transverse length, L', of about 80 percent of the transverse length L of said interfolded towels.

- 4. The gravity-feed towel dispenser according to Claim 12, wherein said upwardly inclined terminal surfaces have an angle of inclination of from about 10 to about 30 degrees.
- 15. The gravity-feed towel dispenser according to Claim 14, wherein said upwardly inclined terminal surfaces have an angle of inclination of about 20 degrees.
- 16. The gravity-feed towel dispenser according to Claim 11, provided with a stack of multi-fold towels.
- The gravity-feed towel dispenser according to Claim 11, wherein said elongated dispensing aperture is provided with a centrally enlarged portion and two restricted terminal portions.
- 18. The gravity-feed towel dispenser according to Claim 17, wherein said elongated central portion has a span of at least about twice the span of the restricted terminal portions.
- 19. The gravity-feed towel dispenser according to Claim 17, wherein said restricted terminal portions of said aperture have a span of from about 20 to about 40 percent of the transverse width of said interfolded towels.
- 20. The gravity-feed towel dispenser according to Claim 9, wherein said restricted terminal portions of said aperture have a span of about 30 percent of the transverse width of said interfolded towels.

066 057